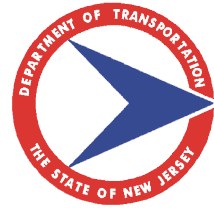


New Jersey Department of Transportation

1035 Parkway Avenue, PO Box 600, Trenton, New Jersey 08625-0600



Baseline Document Change Announcement

Redefining "Lot" for Acceptance Testing

BDC03S-22

January 28, 2004

**Subject: Revision to the 2001 Standard Specifications for Road and Bridge Construction,
 Subsection 501.16 Related to Acceptance Testing**

Subsection 501.16 of the *2001 Standard Specifications for Road and Bridge Construction* has been revised to redefine a "lot" to include the entire span allowing for the testing of an entire continuous span. "Lot" is currently defined as a day's production, however, with longer span structures used today, multiple day's production are often on the same span. The redefining of "lot" will provide for testing of the continuous length of the complete span resulting in improved ride quality.

This revision has been incorporated into the Standard Specifications via SI2001E1 and SI2001M1 dated January 28, 2004.

The changes to SI2001E1 and SI2001M1 are as follows:

501.16 Concrete Deck Surface Requirements.

THE FIRST PARAGRAPH IN SUBPART C IS CHANGED TO:

- C. Acceptance Testing.** Conformance to the surface tolerance for concrete deck slabs will be determined in lots, each being equal to the length of deck in one span or continuous span. The longitudinal limits of the lot will be bounded by the expansion joints or fixed structural deck joints. The full length of the lot will be tested through any construction joints within the deck, whether these joints are required for the placement sequence or caused by the Contractor's operations. Such lot quantity will be calculated using the specified nominal deck thickness and excludes the quantity of concrete placed in haunches, end dams, and diaphragms. For the second course of the two-course deck slab construction, such lot quantity will be calculated using the specified nominal thickness of the concrete overlay protective system.

Distribution and Announcement Access Information

This announcement is being distributed electronically to our in-house staff and various public agencies based on our Standard Specifications distribution list maintained by the Engineering Documents Unit.

Internet access to this BDC Announcement can be downloaded and viewed from the following New Jersey Department of Transportation Web Page:

<http://www.state.nj.us/transportation/cpm/BaselineDocuments>

These revisions have been incorporated in the Standard Inputs SI2001E1 and SI2001M1 Dated January 28, 2004 from the following New Jersey Department of Transportation Web Page:

<http://www.state.nj.us/transportation/cpm/StandardInputs/standardinputs.htm>

Hard copies of this document can be acquired on a limited basis by contacting:

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Implementation Code R (ROUTINE)

Changes must be implemented in all applicable Department projects scheduled for Final Design Submission at least one month after the date of the BDC announcement. This will allow designers to make necessary plan, specifications, and estimate/proposal changes without requiring the need for an addenda or postponement of advertisement or receipt of bids.

Recommended By:

Approved By:

ORIGINAL SIGNED

ORIGINAL SIGNED

Brian Strizki
Director,
Quality Management Services

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BS:KS:DS
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